

constant
CURRENTIS 15885
(Part 2 / Sec 13)
S (3)
R - 41049751

EN 05

KEMA
EUR

110

EL



NOT-SELV

RIPPLE
FREE**Rated Voltage**
Tensione Nominale
220 ÷ 240 V**Frequency**
Frequenza
50-60 Hz**AC Operation range**
Tensione di utilizzo AC
198 ÷ 264 V**DC Operation range**
Tensione di utilizzo DC
(see page info15)
176 ÷ 280 V**Power**
Potenza
8 ÷ 50 W**Output current ripple**
≤ 3% ⁽¹⁾**Standards compliance**
EN 50172 (VDE 0108)
EN 55015

EN 60598-2-22

EN 61000-3-2

EN 61000-3-3

EN 61347-1

EN 61347-2-13

EN 61547

EN 62384

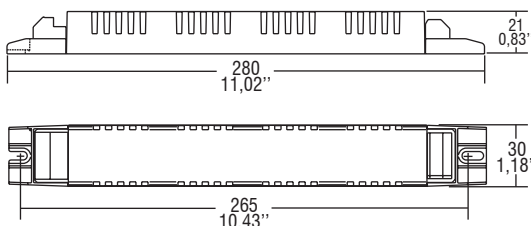
IS 15885 (Part 2/Sec 13)

Max. pcs for CB B16A
(see page info17)
30 pcs**In rush current**
45A 100μsec

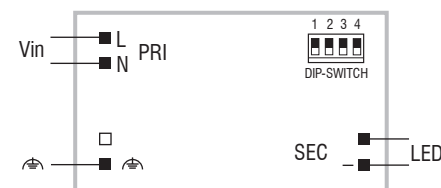
| Article Articolo | Code Codice | P out W | V out DC | I out DC | U out V | ta °C | tc °C | λ Power Factor | η max. Efficiency ⁽¹⁾ |
|---------------------|----------------|------------|-------------|--------------|------------|-----------|----------|-------------------------------|-------------------------------------|
| MP 50/350 SLIM | 122215 | 27 | 88...270 | 100 mA cost. | 300 | -25...+50 | 85 | 0,87C- 0,95 ⁽²⁾ | > 94 |
| | | 31 | 70...270 | 117 mA cost. | | | | | |
| | | 36 | 50...270 | 134 mA cost. | | | | | |
| | | 40 | 45...270 | 150 mA cost. | | | | | |
| | | 45 | 30...270 | 167 mA cost. | | | | | |
| | | 49 | 30...270 | 184 mA cost. | | | | | |
| | | 50 | 30...250 | 200 mA cost. | | | | | |
| | | 50 | 30...230 | 217 mA cost. | | | | | |
| | | 50 | 30...210 | 234 mA cost. | | | | | |
| | | 50 | 30...196 | 250 mA cost. | | | | | |
| | | 50 | 30...185 | 267 mA cost. | | | | | |
| | | 50 | 30...174 | 280 mA cost. | | | | | |
| | | 50 | 30...165 | 300 mA cost. | | | | | |
| | | 50 | 30...157 | 317 mA cost. | | | | | |
| | | 50 | 30...150 | 334 mA cost. | | | | | |
| | | 50 | 30...143 | 350 mA cost. | | | | | |

⁽¹⁾ Referred to V_{in} = 230 V, 100% load - Riferito a V_{in} = 230 V, carico 100%⁽²⁾ Pout > 27W⁽³⁾ 122215BIS: order code for BIS marked product - codice di ordine per il prodotto marchiato BISWeight - Peso gr. 140 / 4,9 oz.
Pcs - Pezzi 72

Compatible with ZHAGA (BL2/ZS5 H5D/ ZS5 H7D)

**Wiring diagram - Schema di collegamento**

(Max. LED distance on page info8 - Massima distanza LED a pagina info8)

**Features**

- Driver for built-in use.
- Multipower driver supplied with dip-switch for the selection of the output current.
- Active Power Factor Corrector.
- Current regulation ±5 % including temperature variations.
- It can be used for lighting equipment in protection class I and II.
- Output is not isolated from the input.
- Input and output terminal blocks on opposite sides (wire cross-section up to 1,5 mm² / AWG15).
- Driver can be secured with slot for screws.
- Protections:
 - short circuits;
 - against mains voltage spikes;
 - against overloads.
- Thermal protection = C.5.a.

Caratteristiche

- Alimentatore da incorporare.
- Alimentatore multipotenza fornito di dip-switch per la selezione della corrente in uscita.
- PFC attivo.
- Corrente regolata ±5 % incluse variazioni di temperatura.
- Utilizzabile per apparecchi di illuminazione in classe di protezione I e II.
- Uscita non isolata dall'ingresso.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 mm² / AWG15).
- Fissaggio dell'alimentatore tramite asole per viti.
- Protezioni:
 - al cortocircuito;
 - contro le extra-tensioni di rete;
 - contro i sovraccarichi.
- Protezione termica = C.5.a.

7
YEARS
WARRANTY
3% FAILURE RATE10
YEARS
WARRANTY
5% FAILURE RATE